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NEWS 1 Web Page for STN Seminar Schedule - N. America
NEWS 2 AUG 10 Time limit for inactive STN sessions doubles to 40 minutes
NEWS 3 AUG 18 COMPENDEX indexing changed for the Corporate Source (CS) field
NEWS 4 AUG 24 ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced
NEWS 5 AUG 24 CA/CAPLUS enhanced with legal status information for U.S. patents
NEWS 6 SEP 09 50 Millionth Unique Chemical Substance Recorded in CAS REGISTRY
NEWS 7 SEP 11 WPI DS, WPI INDEX, and WPI X now include Japanese FTERM thesaurus
NEWS 8 OCT 21 Derwent World Patents Index Coverage of Indian and Taiwanese Content Expanded
NEWS 9 OCT 21 Derwent World Patents Index enhanced with human translated claims for Chinese Applications and Utility Models
NEWS 10 OCT 27 Free display of legal status information in CA/CAPLUS, USPATFULL, and USPAT2 in the month of November.

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4, AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

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***** STN Columbus *****

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COST IN U.S. DOLLARS          SINCE FILE
TOTAL                        ENTRY  SESSION
FULL ESTIMATED COST          0.22    0.22
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FILE COVERS 1907 - 1 Nov 2009 VOL 151 ISS 19
FILE LAST UPDATED: 30 Oct 2009 (20091030/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2009

CAPLUS now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2009.

CAS Information Use Policies apply and are available at:

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This file contains CAS Registry Numbers for easy and accurate substance identification.

During November, try the new LSUS format of legal status information in the CA/CAPLUS family databases for free! Complete details on the number of free displays and other databases participating in this offer appear in NEWS 10.

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TR1/AB 18848 TR/BI 16361 TR/AB
10382861 1/BI 9450149 1/AB 825
TR(W)1
L1 1893 (TR1 OR (TR(W)1))/BI,AB

=> s (cd11a or (cd(w)11a) or cd49b or (cd(w)49b))/bi,ab
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CD/BI 270751 CD/AB 10322 11A/BI
8701 11A/AB 14 CD(W)11A 158 CD49B/BI
142 CD49B/AB 326858 CD/BI 270751
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1 CD(W)49B
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=> d l3 1-2 bib ab
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L3 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2009:1224075 CAPLUS <<LOGINID::20091101>>
TI Increased expression of regulatory ***Tr1*** cells in
recurrent hepatitis C after liver transplantation
AU Carpentier, A.; Conti, F.; Stenard, F.; Aoudjehane, L.;
Miroux, C.; Podevin, P.; Morales, O.; Chouzenoux, S.; Scatton,
O.; Groux, H.; Aurialt, C.; Calmus, Y.; Pancre, V.; Delhem, N.
CS Laboratoire de Biologie Cellulaire, Universite Rene Descartes,
Paris, Fr.
SO American Journal of Transplantation (2009), 9(9), 2102-
2112 CODEN: AJTMBR; ISSN: 1600-6135
PB Wiley-Blackwell
DT Journal
LA English
AB Immune response failure during HCV infection has been
assocd. with the activity of regulatory T cells. Hepatitis C-related
cirrhosis is the main reason for liver transplantation. However,
80% of transplanted patients present an accelerated recurrence
of the disease. This study assessed the involvement of
regulatory T-cell subsets (CD4+CD25+ cells: 'Treg' and
CD49b + CD18+ cells: 'T regulatory-1' cells), in the
recurrence of HCV after liver transplantation, using transcriptomic
anal., ELISA assays on serum samples and immunohistochem. on
liver biopsies from liver recipients 1 and 5 years after
transplantation. Three groups of patients were included: stable
HCV-neg. recipients and those with mild and severe hepatitis C
recurrence. At 5 years, Treg markers were overexpressed in all
HCV+ recipients. By contrast, ***Tr1*** markers were only
overexpressed in patients with severe recurrence. At 1 yr, a
trend toward the overexpression of ***Tr1*** was noted in
patients evolving toward severe recurrence. IL-10 prodn., a
characteristic of the ***Tr1*** subset, was enhanced in
severe recurrence at both 1 and 5 years. These results suggest
that ***Tr1*** are enhanced during severe HCV recurrence
after liver transplantation and could be predictive of HCV
recurrence. High levels of IL-10 at 1 yr could be predictive of
severe recurrence, and high IL-10 producers might warrant more
intensive management.
RE.CNT 41 THERE ARE 41 CITED REFERENCES AVAILABLE
FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE
FORMAT

L3 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2005:618 CAPLUS <<LOGINID::20091101>>
DN 142:73419
TI Method for identification of ***Tr1*** regulator
lymphocytes by the presence and the expression of specific
molecules, and diagnostic and therapeutic applications
IN Groux, Herve
PA Txccl, Fr.
SO Fr. Demande, 89 pp. CODEN: FRXXBL
DT Patent
LA French
FAN.CNT 1 PATENT NO. KIND DATE APPLICATION
NO. DATE -----

PI FR 2856700 A1 20041231 FR 2003-7601
20030624 FR 2856700 B1 20070608 AU 2004251462
A1 20050106 AU 2004-251462 20040624 CA 2529941
A1 20050106 CA 2004-2529941 20040624 WO
2005000344 A2 20050106 WO 2004-FR1583
20040624 WO 2005000344 A3 20050609 W: AE, AG,
AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA,

NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG,
SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC,
VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, NA,
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GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF,
BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD,
TG EP 1660118 A2 20060531 EP 2004-767439
20040624 EP 1660118 B1 20080409 R: AT, BE, CH,
DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI,
FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK JP 2007520197 T
20070726 JP 2006-516319 20040624 AT 391513
T 20080415 AT 2004-767439 20040624 ES 2305836
T3 20081101 ES 2004-767439 20040624
PRAI FR 2003-7601 A 20030624 WO 2004-FR1583
W 20040624
AB The invention discloses a method for the identification of
Tr1 regulator lymphocytes in a biol. sample based on
the detn. of the simultaneous presence of CD4, CD18 and/or
CD11a, ***CD49b*** and, if necessary, by the
description of a overexpression of genes coding for the mols.
CD4, PSGL-1, PECAM-1 and .alpha.V/.beta.3. The invention also
discloses a method for quantification and a method for diagnosis
of autoimmune or inflammatory diseases based on the
aforementioned process of identification. The invention further
discloses a method for enrichment of ***Tr1*** regulator
lymphocytes based on the detn. of the simultaneous presence of
these mols. The invention also discloses the use of a compn. so
enriched for the treatment by an autoimmune or inflammatory
disease, in particular Crohn's disease.
OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS
RECORD (2 CITINGS)
RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR
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L2 2586 S (CD11A OR (CD(W)11A) OR CD49B OR
(CD(W)49B))/BI,AB
L3 2 S L1 AND L2

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COST IN U.S. DOLLARS SINCE FILE
TOTAL ENTRY SESSION
FULL ESTIMATED COST 47.32 47.54

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) SINCE
FILE TOTAL ENTRY
SESSION
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